3/4" REMOTE CONTROL VALVE FOR Drip SYSTEM

ASSEMBLY

<table>
<thead>
<tr>
<th>HEAD LOSS</th>
<th>5</th>
<th>9</th>
<th>13</th>
<th>18</th>
<th>22</th>
<th>26</th>
<th>31</th>
<th>36</th>
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<tbody>
<tr>
<td>FLOW RATE (GPH)</td>
<td>3</td>
<td>3.5</td>
<td>4.2</td>
<td>6</td>
<td>7.2</td>
<td>8.5</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>VALVE HEAD LOSS</td>
<td>5</td>
<td>8</td>
<td>11</td>
<td>16</td>
<td>19</td>
<td>22</td>
<td>25</td>
<td>25</td>
</tr>
<tr>
<td>FLOW RATE (GPH)</td>
<td>0.8</td>
<td>2.2</td>
<td>3.8</td>
<td>7.3</td>
<td>10.2</td>
<td>13.7</td>
<td>17.0</td>
<td>25</td>
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<tr>
<td>FILTER HEAD LOSS</td>
<td>4</td>
<td>10</td>
<td>13</td>
<td>15</td>
<td>18</td>
<td>20</td>
<td>22</td>
<td>25</td>
</tr>
<tr>
<td>REGULATOR HEAD LOSS</td>
<td>2</td>
<td>5</td>
<td>7</td>
<td>8</td>
<td>9.5</td>
<td>13</td>
<td>16</td>
<td>15</td>
</tr>
</tbody>
</table>

1. WIRE CONNECTORS
2. VALVE BOX WITH COVER 12" SIZE
3. DIG REMOTE CONTROL VALVE WITH FLOW CONTROL DIG MODEL 3/4" 33-014
4. 3/4" 155 MESH SCREEN FILTER WITH FLUSH VALVE DIG MODEL P12-155 PLASTIC DIG MODEL P13-155 STAINLESS STEEL
5. FINISH GRADE TOP
6. 3/4" ADJUSTABLE PRESSURE REGULATOR 12-35 PSI DIG MODEL 18-008
7. SWIVEL FITTING DIG MODEL 23-004 1" F X 3/4" M
8. PVC SCH 40 MALE ADAPTER
9. PVC LATERAL LINE
10. BRICK SUPPORT AT EACH CORNER
11. PEA GRAVEL SUMP MINIMUM 3"
12. CONTROL WIRE TO OTHER VALVE
13. PVC SCH 40 90 DEGREE ELL
14. SCH 40 TEE
15. MAIN SUPPLY LINE

NOT TO SCALE